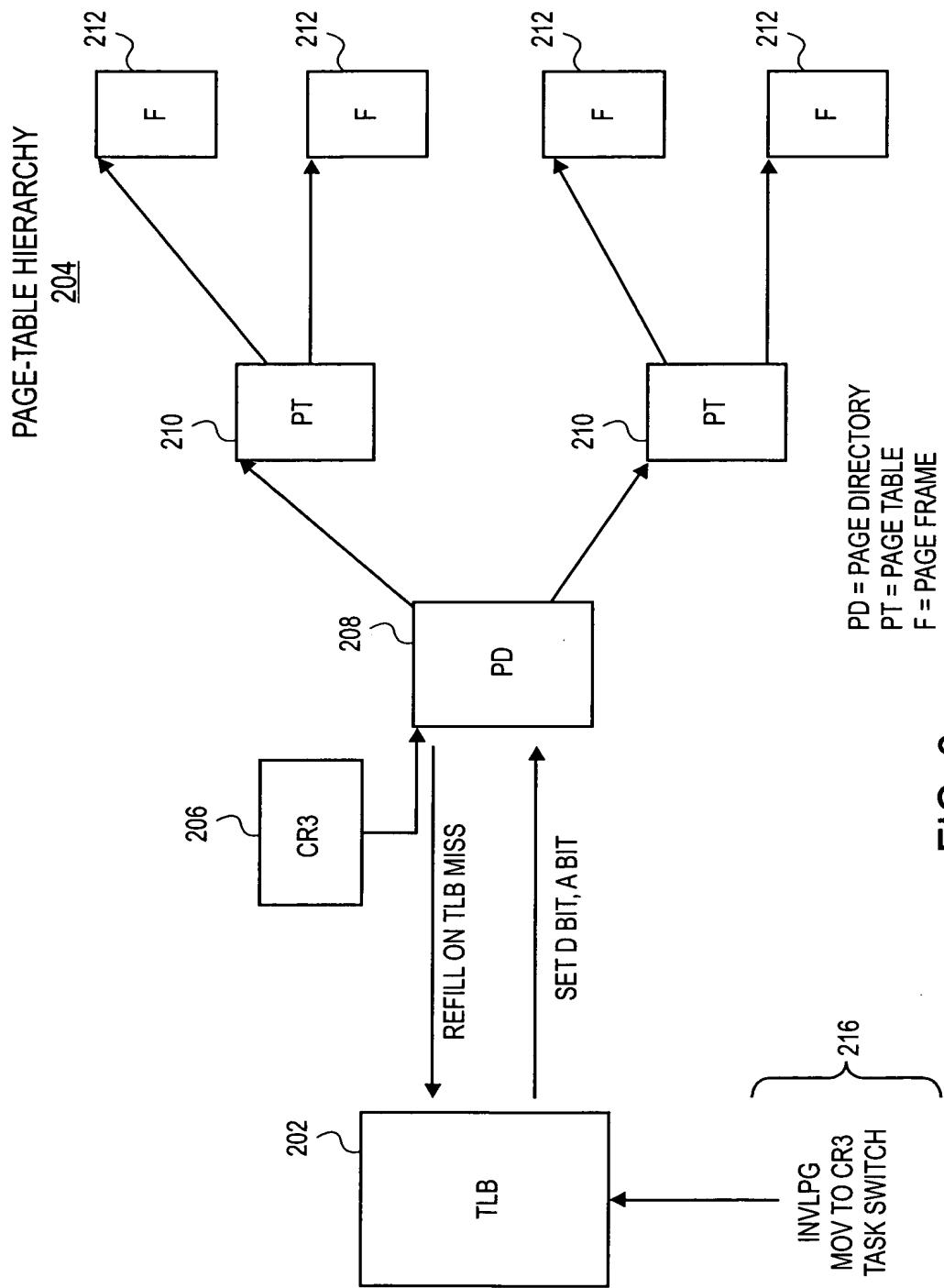


FIG. 1
(PRIOR ART)



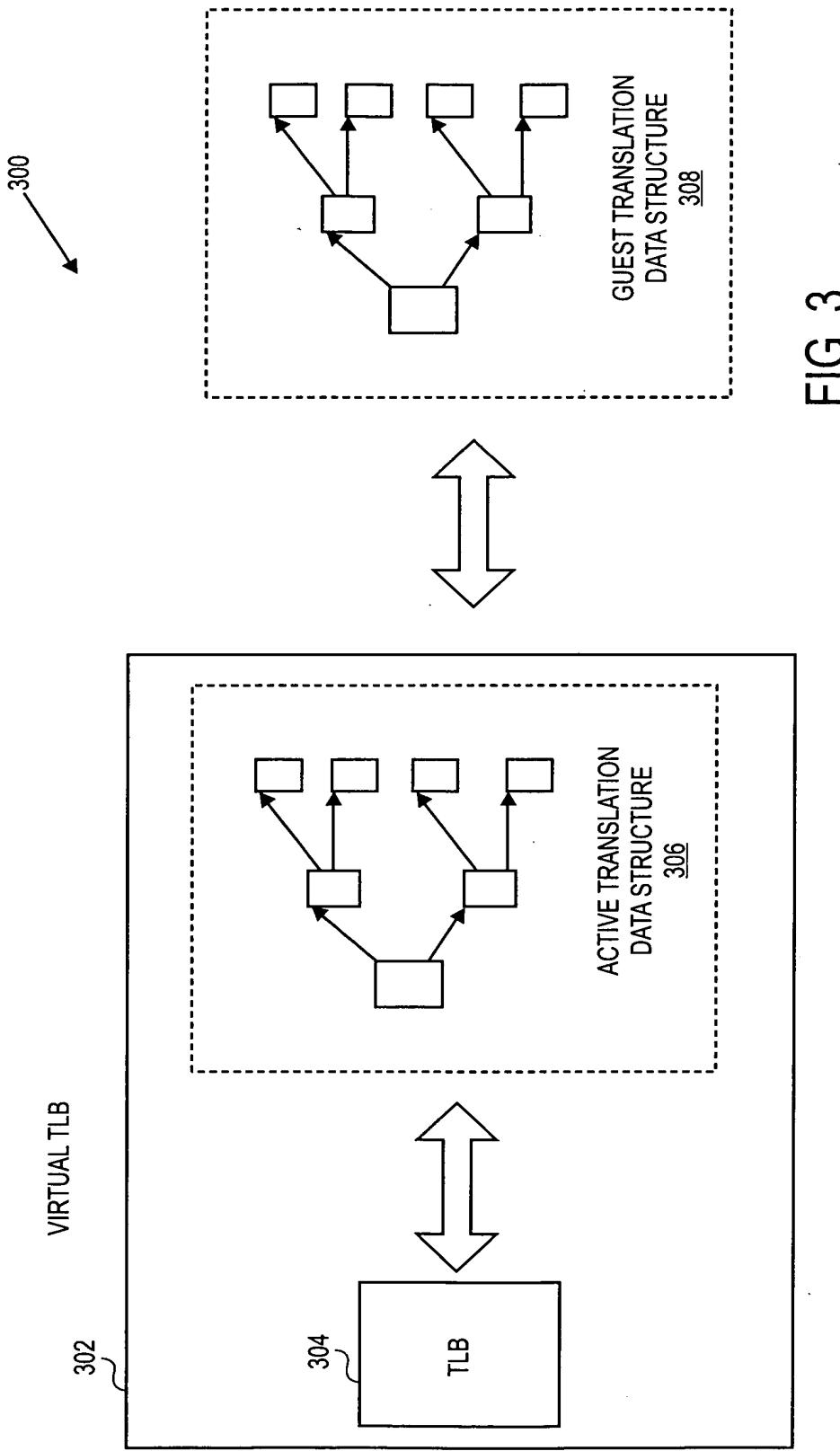


FIG. 3

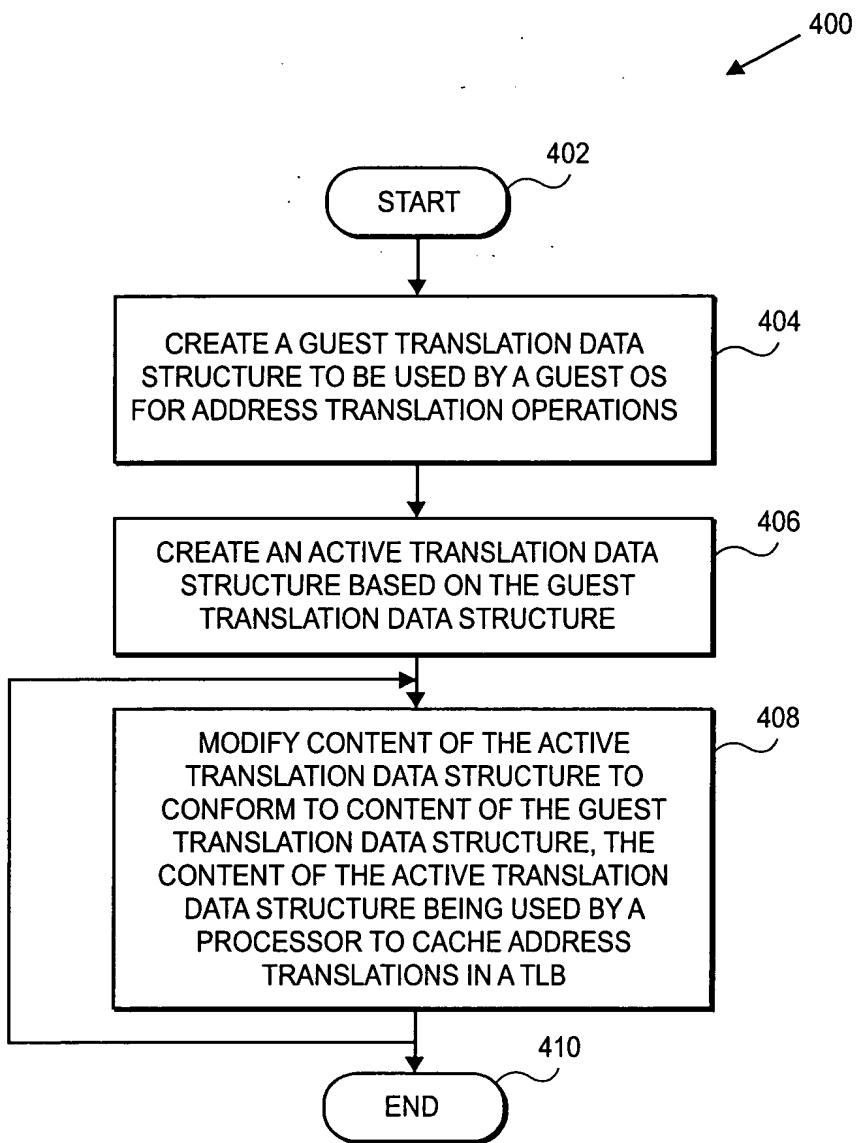


FIG. 4

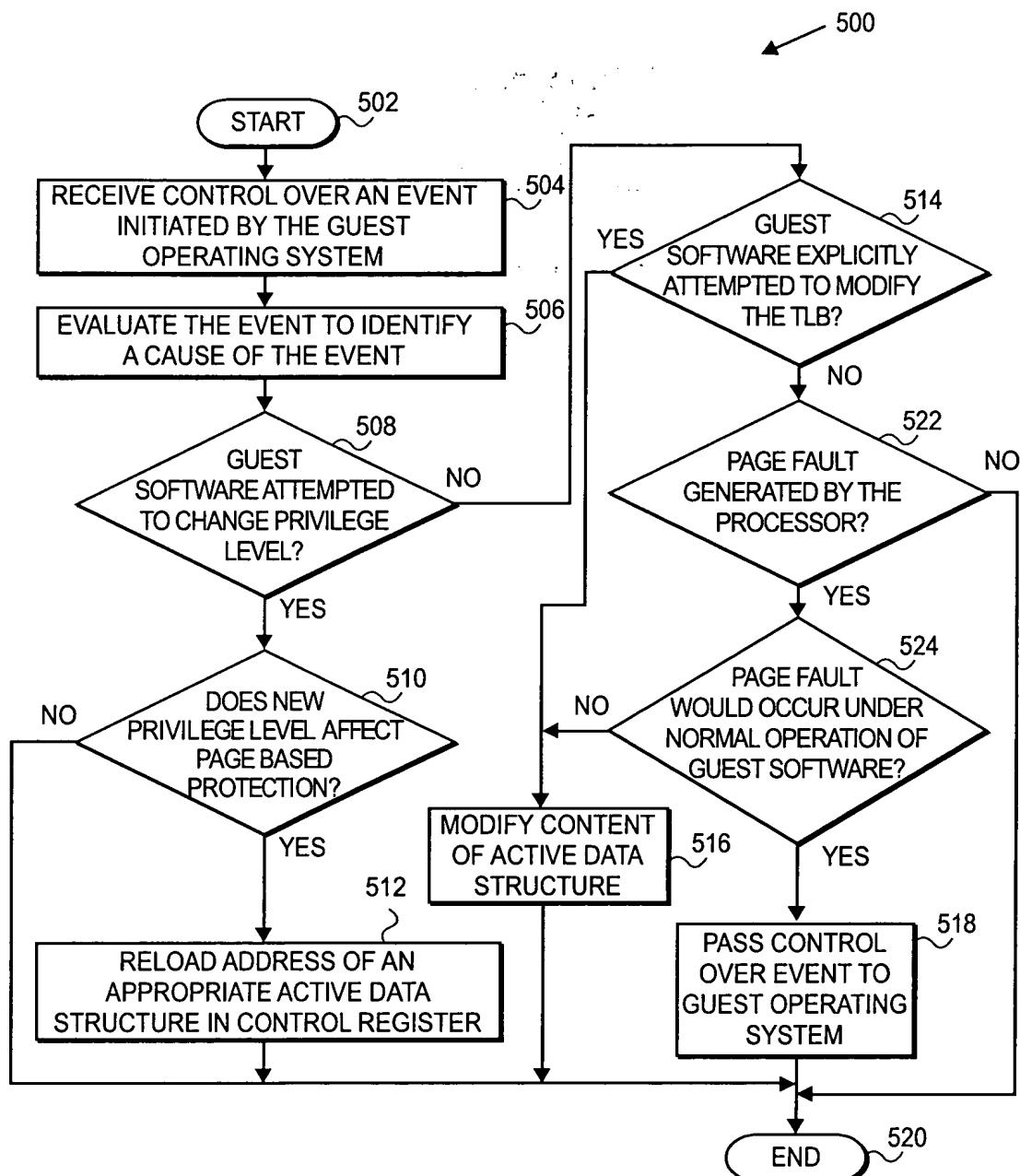
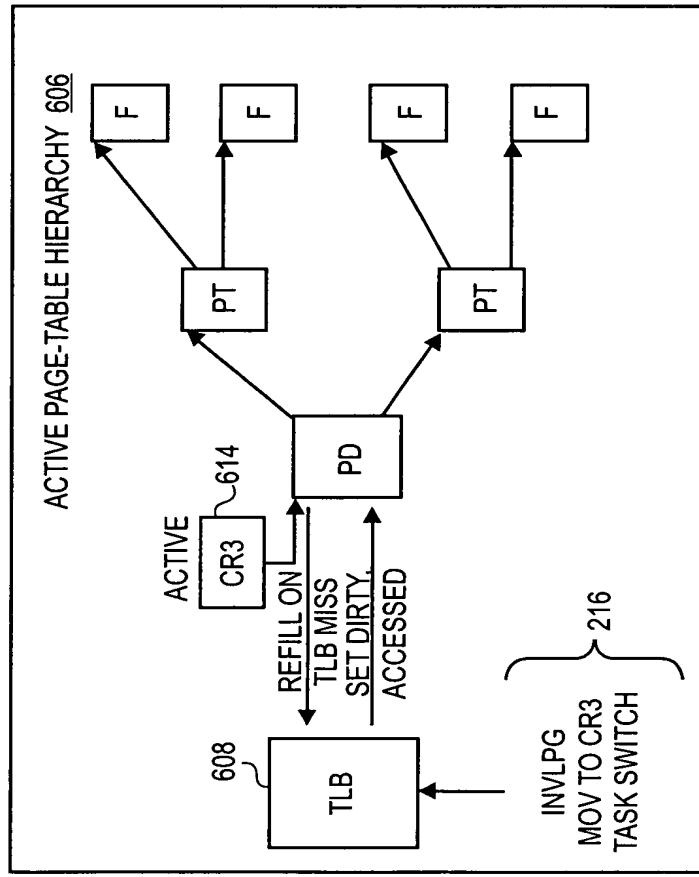


FIG. 5

"VIRTUAL TLB" 604



PD = PAGE DIRECTORY
PT = PAGE TABLE
F = PAGE FRAME

INVLPG
MOV TO CR3
TASK SWITCH
216

GUEST PAGE-TABLE HIERARCHY 602

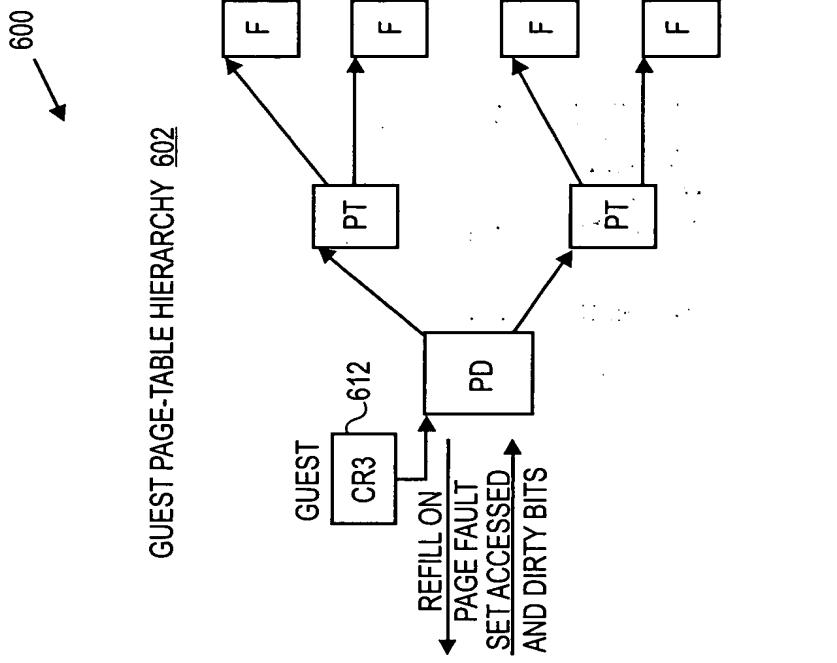


FIG. 6

INVLPG
MOV TO CR3
TASK SWITCH
216

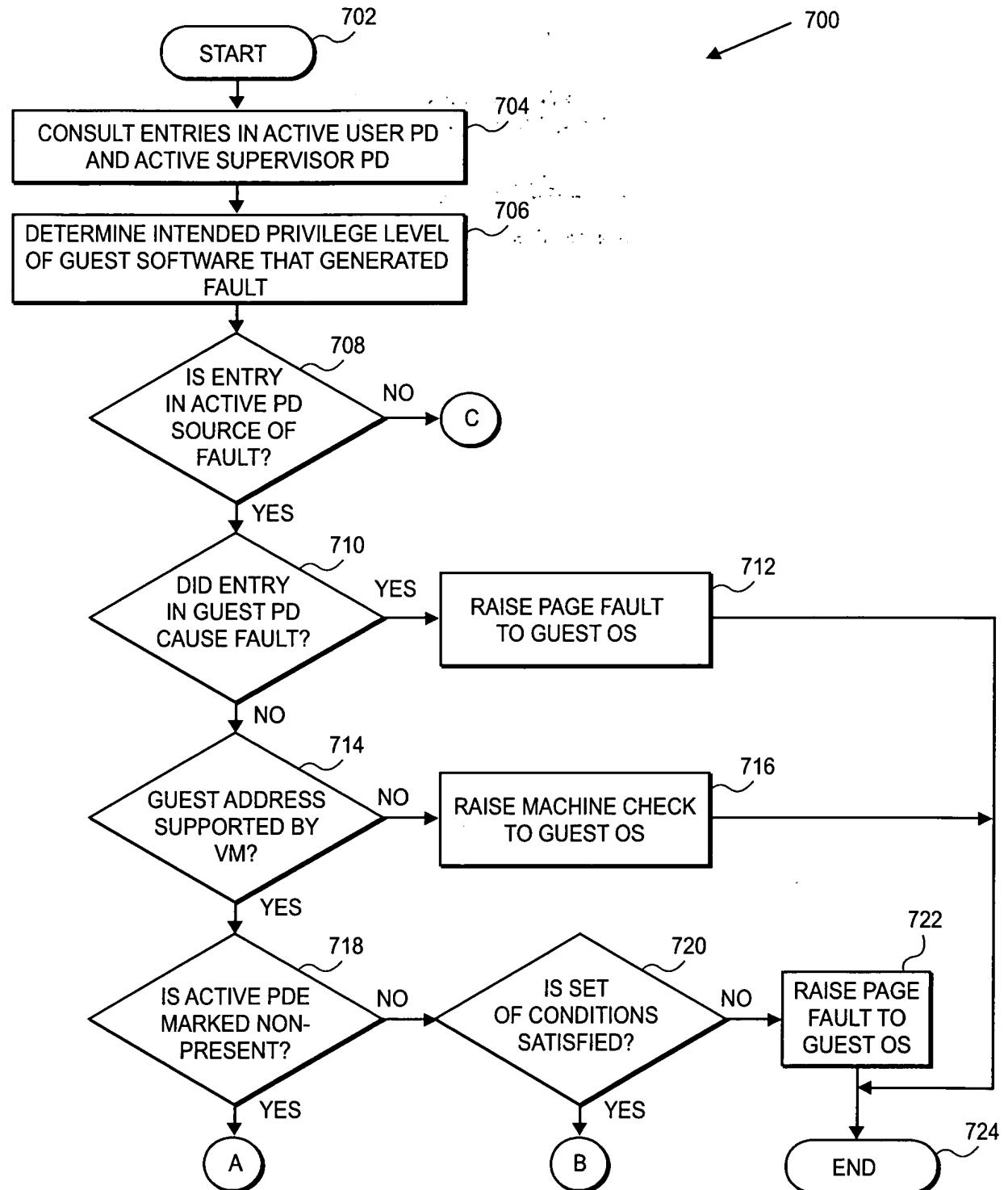


FIG. 7A

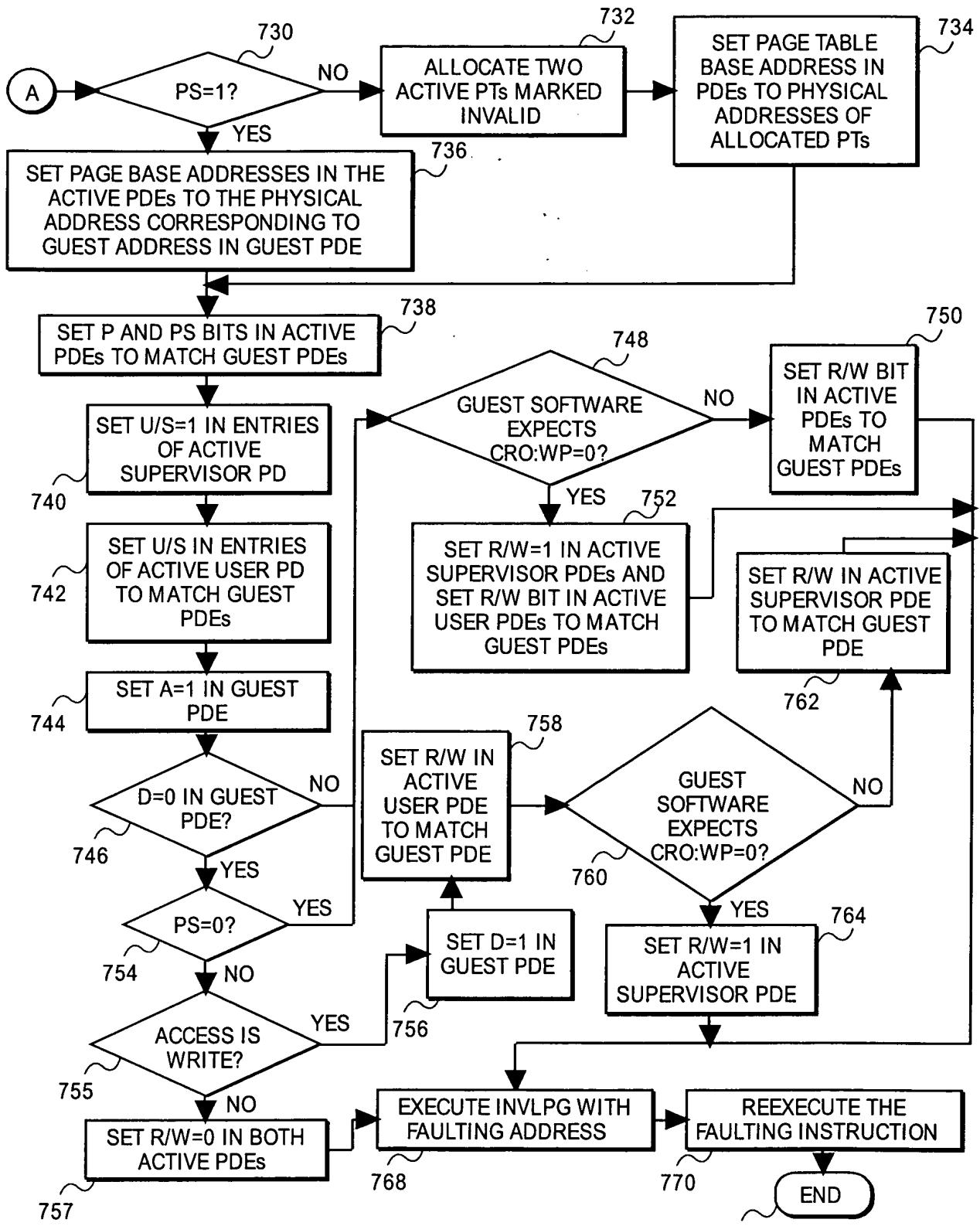


FIG. 7B

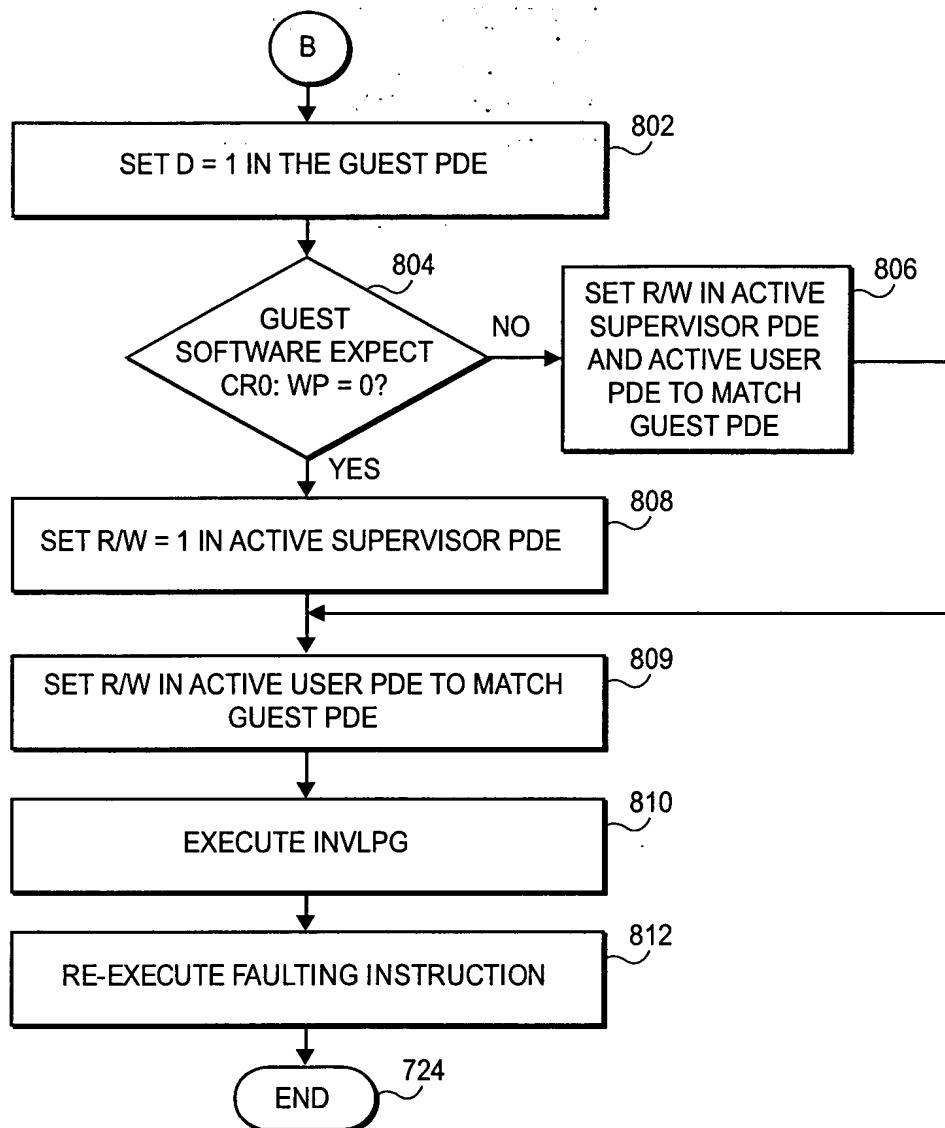


FIG. 7C

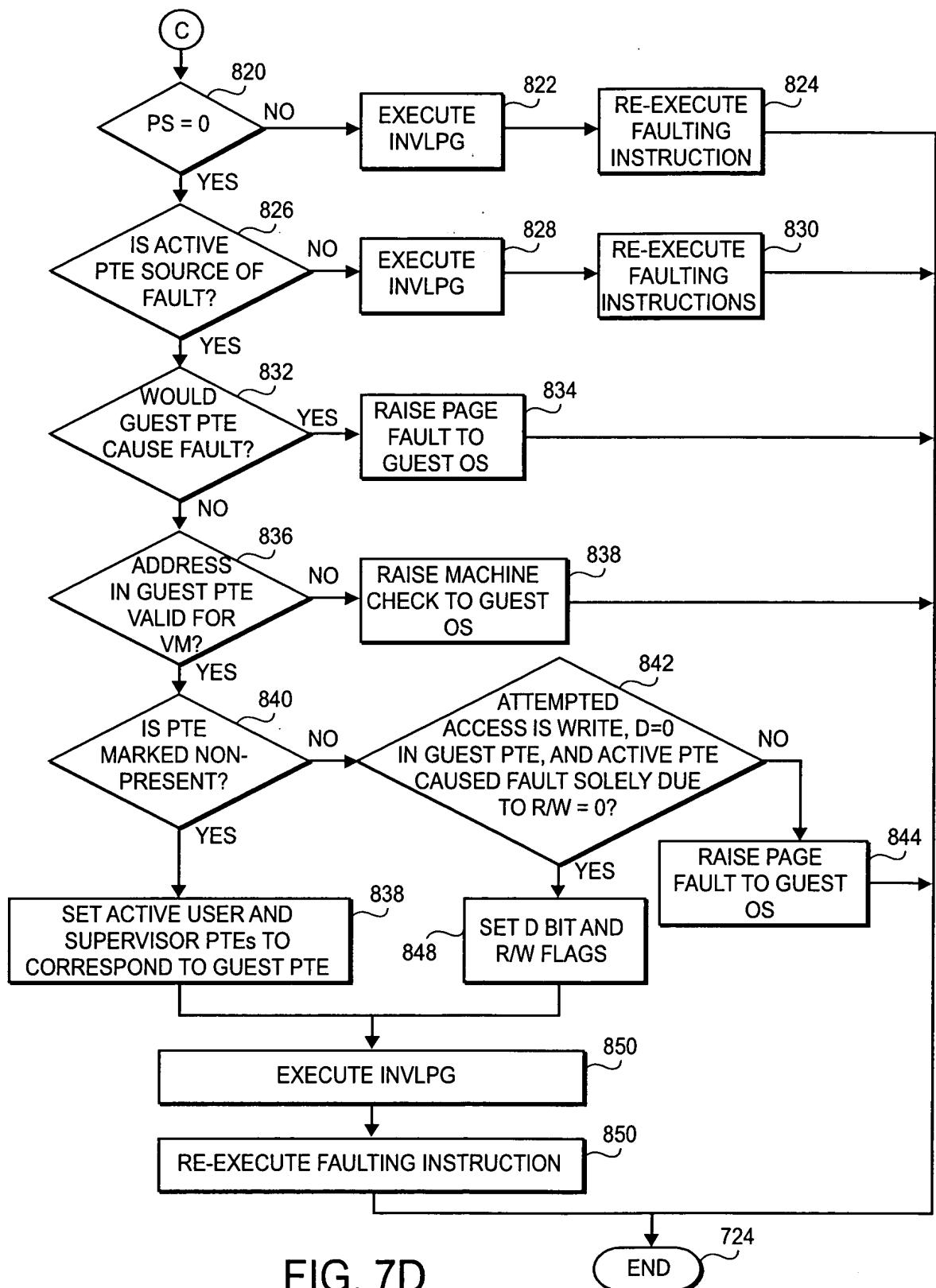


FIG. 7D

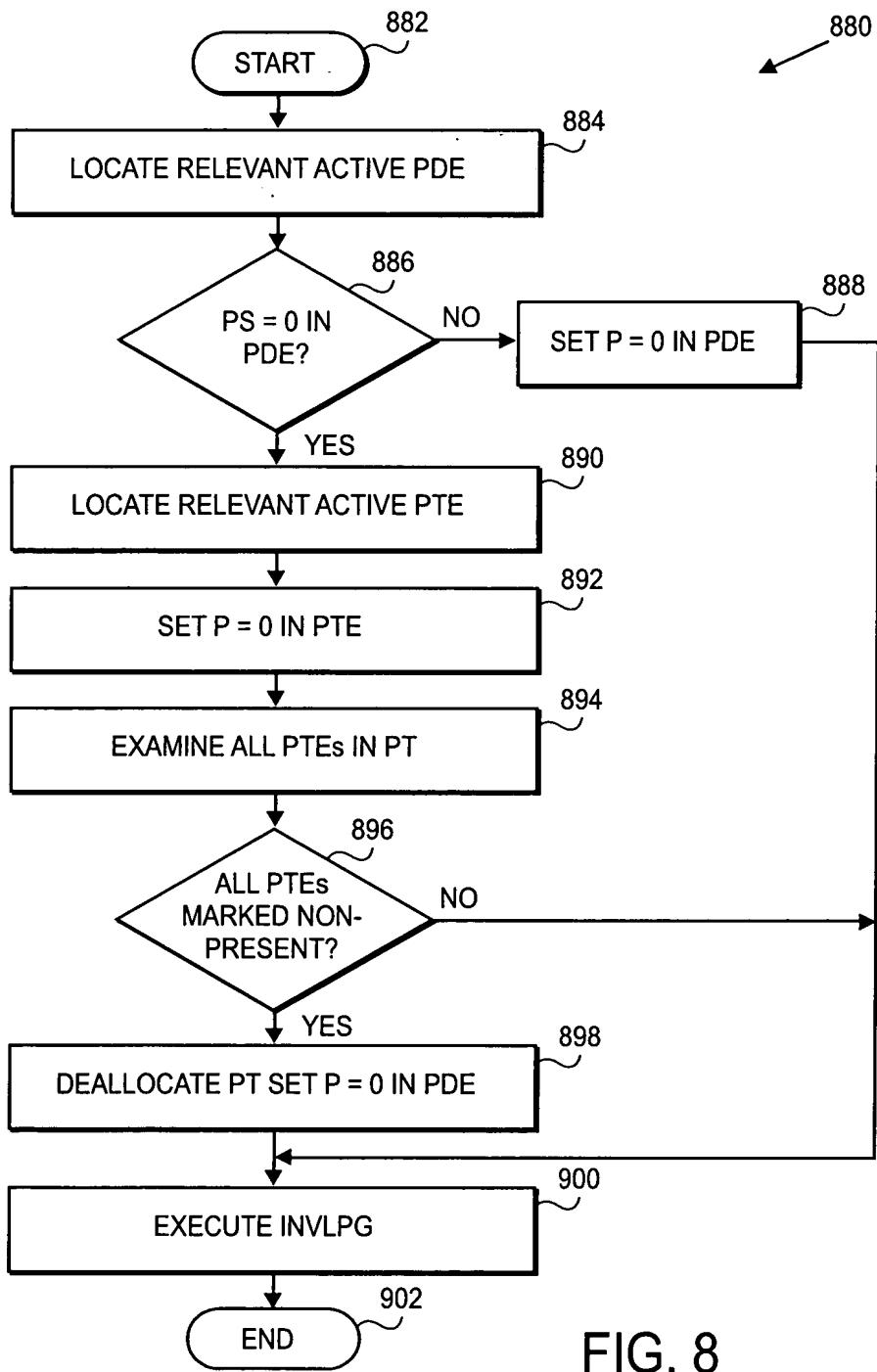


FIG. 8

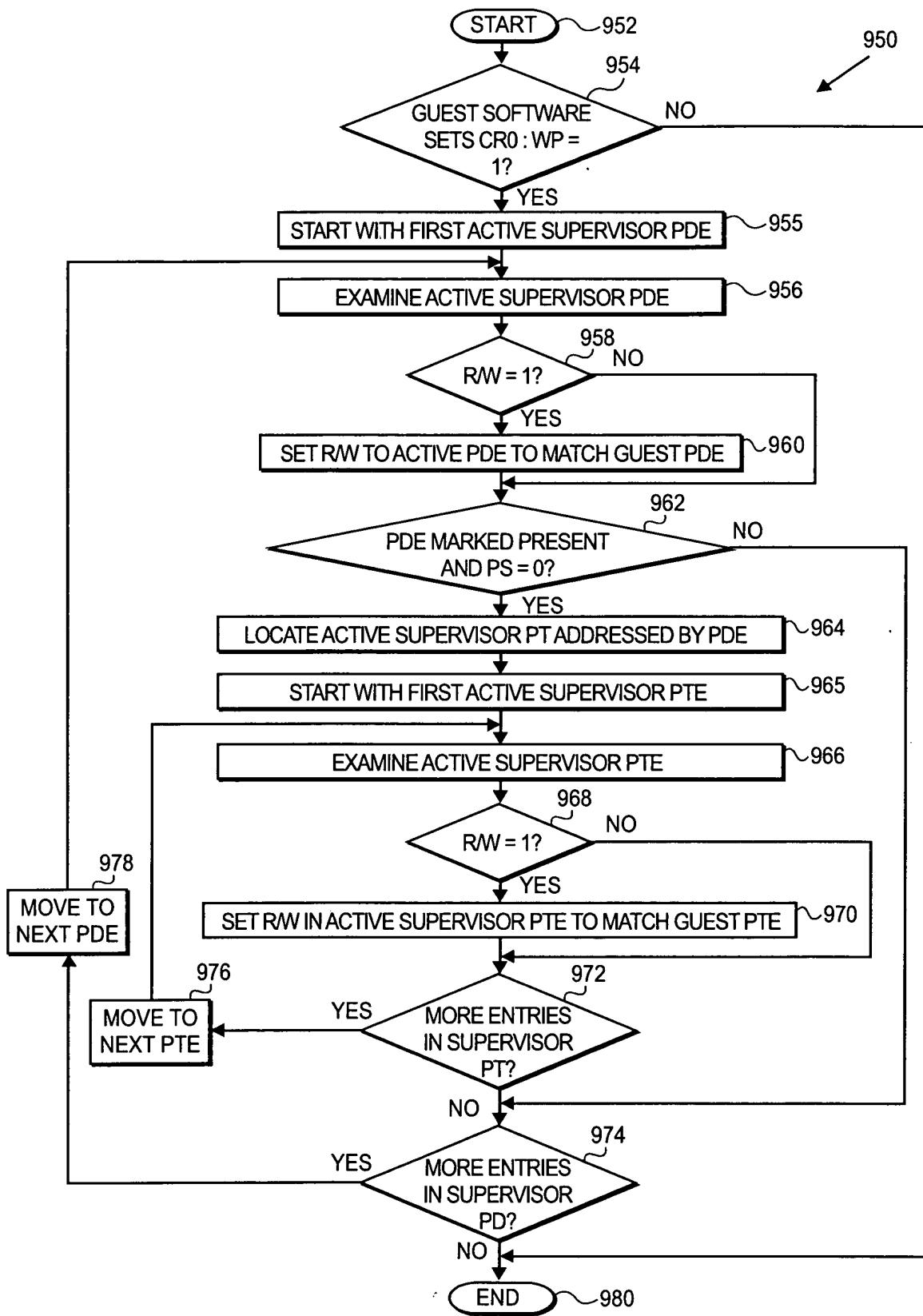


FIG. 9

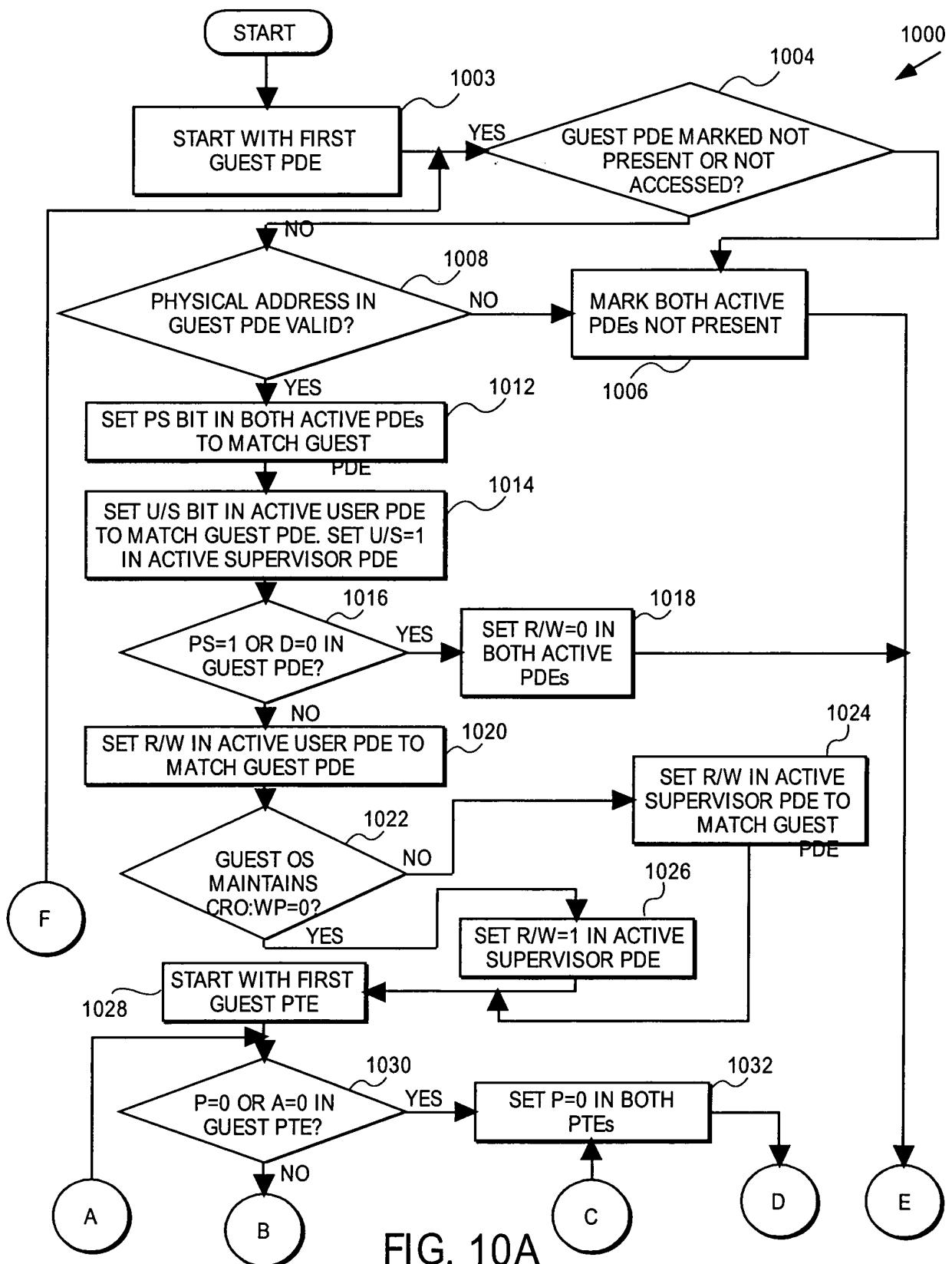


FIG. 10A

BEST AVAILABLE COPY

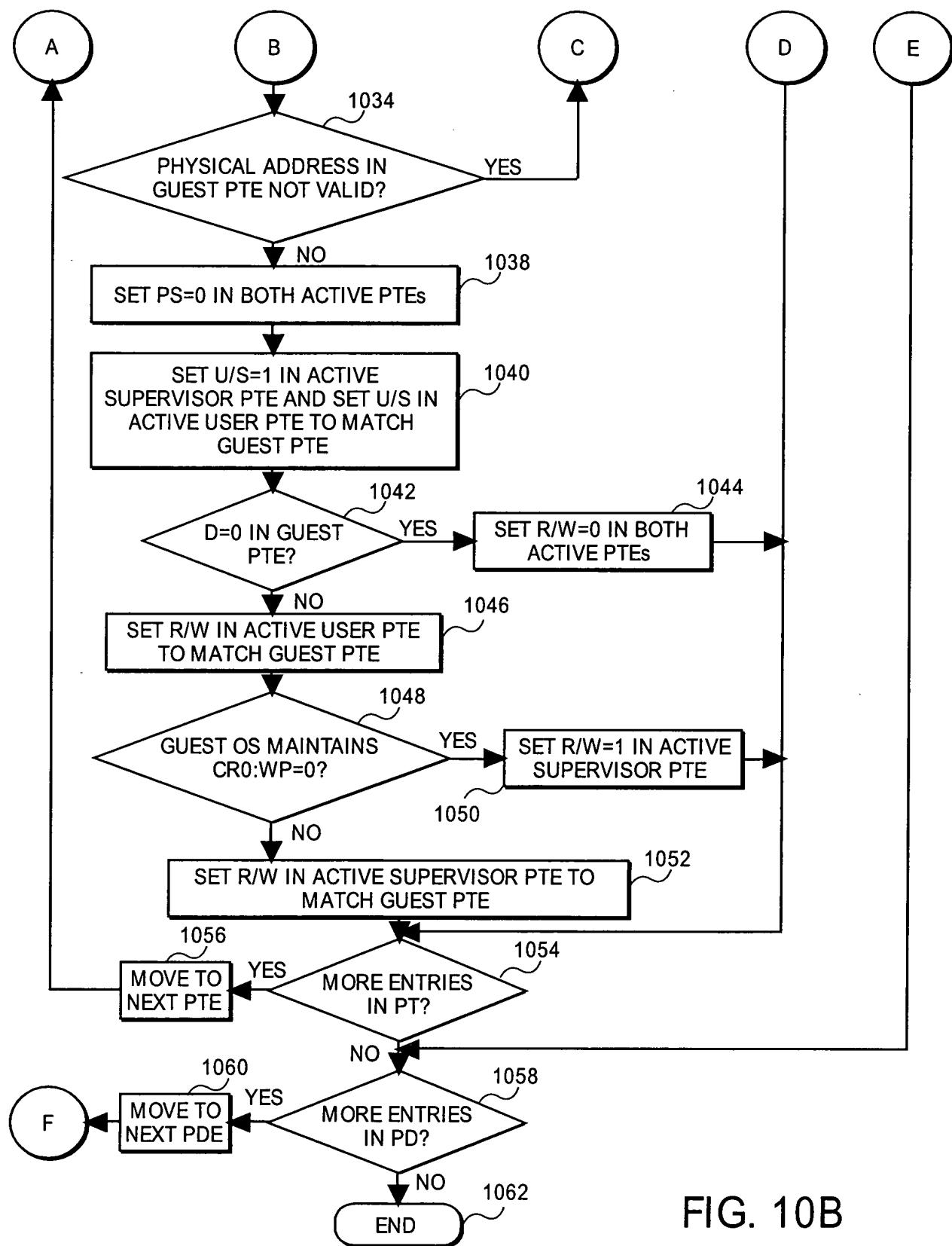


FIG. 10B

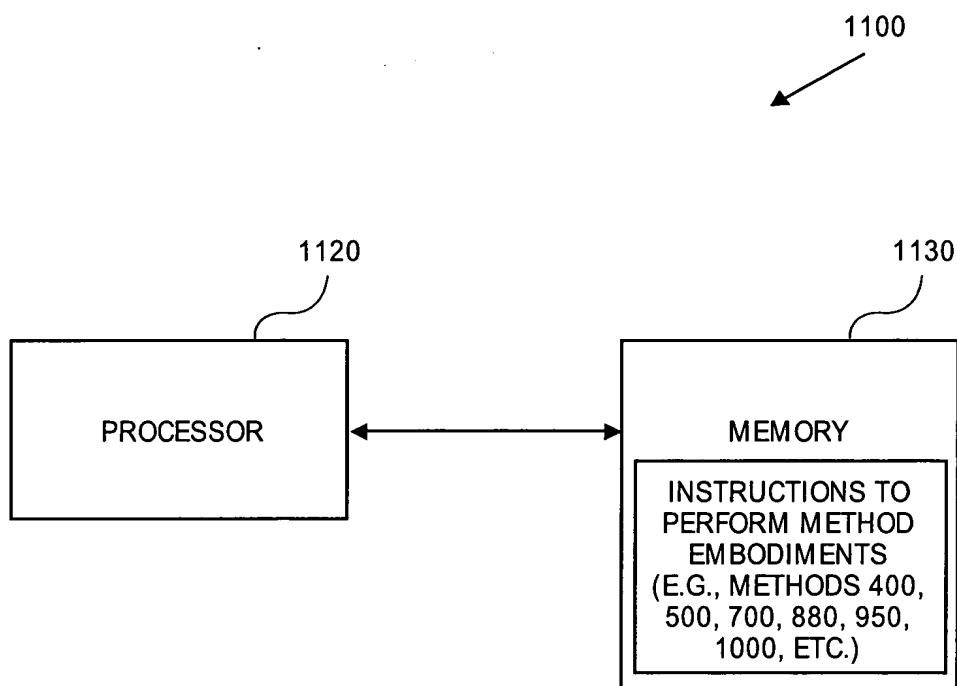


FIG. 11